IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Oleg Iliich Epshtein

Title of Invention : A Medicinal agent and method for curing erectile

dysfunction

Date Filed : January 22, 2005 Serial No. : 10/522,650 Examiner : Dr. Ouspenskii, I.

Art Unit : 1644

DECLARATION UNDER 37 CFR 1.132

I, Borovskaya Tatyana Gennadievna, do hereby declare as follows:

- 1. My name is Borovskaya Tatyana Gennadievna. I am the chief of laboratory of pharmacology of reproductive system of the State Foundation Scientific Research Institute of Pharmacology of Siberian branch of Russian Academy of Medical Sciences. I reside at 634034, Russia, Tomsk, ul. Kuznetsova, 12/2-7.
- 2. I am aware of U.S. Patent Application No. 10/522,650. It is my understanding the invention claimed in the '650 application relates to homeopathically activated (or "potentiated") form of polyclonal antibodies to endothelian nitric oxide synthase.
- 3. I am aware of the publication entitled Impact of Antibodies to Endothelian NO-Synthase on Sexual Behavior of Male Rats in Conditions of Seasonal Suppression of Reproductive Function, Bulletin of Experimental Biology and Medicine, 3 (2001) ("Impact publication"), which was submitted for publication on September 1, 2001. I am a named co-author on the Impact publication with O. Epstein, M. Zak, and O. Loskutova.
- 4. I do hereby declare that the portion of *Impact publication* related to the invention described in par. 2 above, namely, the homeopathically activated (or "potentiated") form of polyclonal, affinity-chromatography purified antibodies to endothelian nitric oxide synthase were invented solely by O. Epstein, without any participation of other co-authors of the publication.

All statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or

imprisonment; or both, under Section 1001 of Title 18 of the U.S. Code and that such willful false statements may jeopardize the validity of any patent application issuing thereon.

Dated: November <u></u>, 2009

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